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## UTILITY **PATENT APPLICATION TRANSMITTAL**

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Attorney Docket No.		No.	2003P00335US				
First In	ventor	Joa	chim Feld				
Title	TRAN: NETW		SSION OF DATA IN A SWITCHABLE DATA				

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. | ER 717635982 US

See MPEP chapter 600 concerning utility patent application contents.    See Transmittal Form (e.g., PTO(SB17)   Feet Tr		ΔΡΡΙ	ICATION ELEM	MENTS	1			ner for Patents			
1.					ADDR	RESS TO:	P.O. Box 14	150	0		
- Statement Regarding Fed spontogred R & D - Reference to sequence listing, a table to or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Claim(s) - Claim(s) - Assignment Papers (cover sheet & document(s)) - Information Disclosure - Invention of Invention	2.	Submit an original ar Applicant claims See 37 CFR 1.2 Specification	nd a duplicate for fee proces small entity status. 7. [Tota	essing)	8. Nuck (if ap a. □	7 CD BOM or CD B is displicate loss table on					
- Background of the Invention - Brief Description of the Dirawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C.113) [Total Sheets 3] 5. Oath or Declaration - Claim(s) - Description of the Disclosure  4. Drawing(s) (35 U.S.C.113) [Total Sheets 3] - Coath or Declaration - Copy from a prior application (37 CFR 1.63 (d)) - (for a continuation/divisional with Box 18 completed) - Copy from a prior application (37 CFR 1.63 (d)) - (for a continuation/divisional with Box 18 completed) - Copy from a prior application (37 CFR 1.63 (d)) - (for a continuation/divisional with Box 18 completed) - Copy from a prior application (37 CFR 1.63 (d)) - (for a continuation/divisional with Box 18 completed) - Copy from a prior application (37 CFR 1.63 (d)) - (for a continuation/divisional with Box 18 completed) - Copy from a prior application (37 CFR 1.63 (d)) - (for a continuation/divisional with Box 18 completed) - (Copy from a prior application (40 copy from a prior application (40 copy from a prior application (40 copy from a prior application) - (Authority is claimed) - (If foreign priority is claimed) - (If foreign p	- - -	Descriptive title o Cross Reference Statement Regar Reference to seq	f the Invention to Related Application ding Fed sponsored R uence listing, a table,	: & D	i. [ ii. [	ii.					
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure - Copies of IDS - Statement (IDS/PTO-1449	-	Background of th	e Invention								
4.  □ Drawing(s) (35 U.S.C.113) [Total Sheets 3]   1.  □ English Translation Document (if applicable)  5. Oath or Declaration [Total Sheets 4]   1.  □ Statement (IDS)PTO-1449 Citations  a.  □ UNSIGNED  □ Clay from a prior application (37 CFR 1.63 (dl)) (for a continuation/divisional with Box 18 completed)  i.  □ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(X) and 1.33(b). (Should be specifically itemized)  6. □ Application Data Sheet. See 37 CFR 1.76  □ Certified Copy of Priority Document(s) (if foreign priority is claimed)  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary am endment, or in an Application Data Sheet under 37 CFR 1.76. □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No: □ / □ / Stantiner □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No: □ / □ / Art Unit: □ Art Unit: □ / Art Unit: □ / □ / Art Unit: □	-	Brief Description Detailed Descript Claim(s)	of the Drawings ( if file ion	ed)		O. 37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney					
5. Oath or Declaration [Total Sheets 4 ]  a. VINSIGNED   VINSIGNED		Abstract of the Di	sciosure		11. 🛛	English Tra	inslation Docui	ment (if applicable)			
b. ☐ Copy from a prior application (37 CFR 1.63 (d))	_					Statement (	(IDS)/PTO-144		)S		
(for a continuation/divisional with Box 18 completed)  i. □ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. □ Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary am endment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No: □ / □ / Art Unit: □ Prior application information: Examiner □ Art Unit: □ Prior application information: Examiner □ Art Unit: □ Prior application or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under 8ox \$5\$, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS □ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)  Name SIEMENS CORPORATION  INTELLECTUAL PROPERTY DEPT.  170 WOOD AVENUE SOUTH  City ISELIN State NJ Zip Code 08830  Country USA Telephone 732-321-3026 Fax 732-321-3014  Name (Print/Type) John P. Musone Registration No. (Attorney/Agent) 44,961	= =				_	=		MDED 502)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary am endment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation Divisional Continuation-in-part (CIP) of prior application No: I man Application information:  Examiner At Unit:  For CONTINUING Nor DIVISIONAL APPS only: The entire disclosure of the prior application and is hereby incorporated by reference. The incorporation gan only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  INTELLECTUAL PROPERTY DEPT.  170 WOOD AVENUE SOUTH  City ISELIN State NJ Zip Code 08830  Country USA Telephone 732-321-3026 Fax 732-321-3014  Name (Print/Type) John P. Musone Registration No. (Attorney/Agent) 44,961	b. 📋		• • • • •	• • •		(Should be	specifically ite	mized)			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary am endment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation Divisional Continuation-in-part (CIP) of prior application No:/	i. 🗀	_ '			15. 🖂						
17. ☐ Other: A Power of Attorney is included within the Declaration; Substitute Specification.  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary am endment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: ☐ / ☐ / ☐ / ☐ / ☐ / ☐ / ☐ / ☐ / ☐ / ☐		named in the pr	ior application, see 37		16. 🗆	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
or in an Application Data Sheet under 37 CFR 1.76:  □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No: /  Prior application information: Examiner	6. 🗌 Арр	6. ☐ Application Data Sheet. See 37 CFR 1.76 or its equivalent.  17. ☐ Other: A Power of Attorney is included within the Declare.						aration;			
Prior application information: Examiner	or in an App	olication Data Sh	eet under 37 CFR 1.7	<b>76</b> :							
under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  □ Customer Number or Bar Code Label    (Insert Customer No. or Attach bar code label here)	_		_	•	(CIP)			:/			
Customer Number or Bar Code Label  (Insert Customer No. or Attach bar code label here)  Or Correspondence address below  Name SIEMENS CORPORATION  INTELLECTUAL PROPERTY DEPT.  170 WOOD AVENUE SOUTH  City ISELIN State NJ Zip Code 08830  Country USA Telephone 732-321-3026 Fax 732-321-3014  Name (Print/Type) John P. Musone Registration No. (Attorney/Agent) 44,961	For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the punder Box 5b, is considered a part of the disclosure of the accompanying or					sional applicat	tion and is here	by incorporated by refer	plied ence.		
Name   SIEMENS CORPORATION   SIEMENS CORPORATION				19. CORRESPON	IDENCE AI	DDRESS		•			
Address         INTELLECTUAL PROPERTY DEPT.           170 WOOD AVENUE SOUTH         State         NJ         Zip Code         08830           Country         USA         Telephone         732-321-3026         Fax         732-321-3014           Name (Print/Type)         John P. Musone         Registration No. (Attorney/Agent)         44,961							rrespondence address bel	ow			
Address         170 WOOD AVENUE SOUTH           City         ISELIN         State         NJ         Zip Code         08830           Country         USA         Telephone         732-321-3026         Fax         732-321-3014           Name (Print/Type)         John P. Musone         Registration No. (Attorney/Agent)         44,961	Name	Name SIEMENS CORPORATION									
170 WOOD AVENUE SOUTH	Address	INTELLECTU	AL PROPERTY DE	PT.							
Country USA Telephone 732-321-3026 Fax 732-321-3014  Name (Print/Type) John P. Musone Registration No. (Attorney/Agent) 44,961							-				
Name (Print/Type)  John P. Musone  Registration No. (Attorney/Agent)  44,961	City ISELIN State				NJ		Zip Code	08830			
	Country USA Telephone 732-321					3026	Fax	732-321-3014			
Signature Date February 27, 2004	Name (Pr	int/Type)	John P. Musone		Registration No. (Attorney/Agent) 44,961						
	Signature		Ul. Muene		Date February 27, 2004						

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL					
for FY 2004					

Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	770
(Ψ)	110

	Complete if Known					
Application Number	TO BE ASSIGNED					
Filing Date	February 27, 2004					
First Named Inventor	Joachim Feld					
Examiner Name	TO BE ASSIGNED					
Art Unit	TO BE ASSIGNED					
Attorney Docket No	2003P00335US					

ME	THOD OF PAYM	ENT (check all that apply)					FEE C	ALCULATION (continued)	
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None			3. ADDITIONAL FEES						
☑ Deposit Accou		Order		Large		Small E			
Deposit				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account	19-2179			1051	130	2051	65	Surcharge - late filing fee or oath	
Number				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit	6:			1053	130	1053	130	Non-English specification	
Account Name	Siemens C	orporation		1812	2,520	1812	2,520	For filing a request for reexamination	
The Director is au				1804	920°	1804	920*	Requesting publication of SIR prior to Examiner action	
□ Charge any add     □	ditional fee(s) du	☐ Credit any overpayment ring the pendency of this ap		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identi		except for the filing fee		1251	110	2251	55	Extension for reply within first month	
to the above racha		LCULATION		1252	420	2252	210	Extension for reply within second month	
1. BASIC FI	LING FEE			1253	950	2253	475	Extension for reply within third month	
	Small Entity ee Fee F	ee Description		1254	1,480	2254	740	Extension for reply within fourth month	
	ode (\$)		ee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
		Itility filing fee 77	70	1401	330	2401	165	Notice of Appeal	
1002 340 2	002 170 [	Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2	003 265 F	Plant filing fee		1403	290	2403	145	Request for oral hearing	
I .		Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2	005 60 F	Tovisional miling lee		1452	110	2452	55	Petition to revive - unavoidable	
	SUBTOTAL	(1) (\$	3) 770	1453	1,330	2453	665	Petition to revive – unintentional	
				1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLA	IM FEES FOR	UTILITY AND REISSU		1502	480	2502	240	Design issue fee	
		Extra Fee from Claims below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims 18	20 **   = [	0 X 18 =	0	1460	130	1460	130	Petitions to the Commissioner	
Independent				1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	) <u>                                    </u>
Claims 3	-3** =	0 X 86 =	0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	Small Entity	X =	0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	,
1202 18 1201 86	2202 9 2201 43	Claims in excess of 20 Independent claims in exc	ones of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 290	2201 43	Multiple dependent claim,		4004	770	0004			
1204 86	2204 43	** Reissue independent cl original patent	•	1801 1802	770 900	2801 1802	385 900	Request for Continued Examination (RCE)  Request for expedited examination	) 
1205 18	2205 9	** Reissue claims in exces	ss of 20 and					of a design application	
	•	over original patent		Other fo	e (specif	y)	_		
	su	BTOTAL (2) (\$) 0				•			
**or number previo	ously paid, if greate	r; For Reissues, see above		*Redu	ced by Ba	isic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 0	

or nambar previous	sty paid, if greater, 1 or reissues, s	see above			
SUBMITTED BY					omplete (if applicable)
Name (Print/Type)	John P. Musone	Registration No. (Attorney/Agent)	44,961	Telephone	407-736-6449
Signature	11 Muson			Date	February 27, 2004

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